

Form **990-PF**
 Department of the Treasury
 Internal Revenue Service

Return of Private Foundation
or Section 4947(a)(1) Trust Treated as Private Foundation
 ▶ Do not enter social security numbers on this form as it may be made public.
 ▶ Information about Form 990-PF and its instructions is at www.irs.gov/form990pf.

OMB No 1545-0052
2017
Open to Public Inspection

For calendar year 2017, or tax year beginning 01-01-2017 , and ending 12-31-2017

Name of foundation TUW MINERVA B WILLARD		A Employer identification number 95-6201350	
Number and street (or P O box number if mail is not delivered to street address) Room/suite BANK OF AMERICA NA PO BOX 831		B Telephone number (see instructions) (800) 357-7094	
City or town, state or province, country, and ZIP or foreign postal code DALLAS, TX 752831041		C If exemption application is pending, check here <input type="checkbox"/>	
G Check all that apply: <input type="checkbox"/> Initial return <input type="checkbox"/> Initial return of a former public charity <input type="checkbox"/> Final return <input type="checkbox"/> Amended return <input type="checkbox"/> Address change <input type="checkbox"/> Name change		D 1. Foreign organizations, check here <input type="checkbox"/> 2 Foreign organizations meeting the 85% test, check here and attach computation <input type="checkbox"/>	
H Check type of organization: <input checked="" type="checkbox"/> Section 501(c)(3) exempt private foundation <input type="checkbox"/> Section 4947(a)(1) nonexempt charitable trust <input type="checkbox"/> Other taxable private foundation		E If private foundation status was terminated under section 507(b)(1)(A), check here <input type="checkbox"/>	
I Fair market value of all assets at end of year (from Part II, col (c), line 16) ▶ \$ 144,102		F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here <input type="checkbox"/>	
J Accounting method: <input type="checkbox"/> Cash <input type="checkbox"/> Accrual <input type="checkbox"/> Other (specify) _____ (Part I, column (d) must be on cash basis)			

Part I Analysis of Revenue and Expenses (The total of amounts in columns (b), (c), and (d) may not necessarily equal the amounts in column (a) (see instructions))		(a) Revenue and expenses per books	(b) Net investment income	(c) Adjusted net income	(d) Disbursements for charitable purposes (cash basis only)
Revenue	1 Contributions, gifts, grants, etc., received (attach schedule)				
	2 Check <input checked="" type="checkbox"/> if the foundation is not required to attach Sch B				
	3 Interest on savings and temporary cash investments				
	4 Dividends and interest from securities	2,630	2,617		
	5a Gross rents				
	b Net rental income or (loss)				
	6a Net gain or (loss) from sale of assets not on line 10	7,966			
	b Gross sales price for all assets on line 6a 45,549				
	7 Capital gain net income (from Part IV, line 2)		7,966		
	8 Net short-term capital gain			0	
	9 Income modifications				
	10a Gross sales less returns and allowances				
b Less Cost of goods sold					
c Gross profit or (loss) (attach schedule)					
11 Other income (attach schedule)	39	21			
12 Total. Add lines 1 through 11	10,635	10,604			
Operating and Administrative Expenses	13 Compensation of officers, directors, trustees, etc	3,944	2,366		1,578
	14 Other employee salaries and wages		0	0	0
	15 Pension plans, employee benefits		0	0	
	16a Legal fees (attach schedule)				0
	b Accounting fees (attach schedule)	800	480	0	320
	c Other professional fees (attach schedule)				0
	17 Interest				0
	18 Taxes (attach schedule) (see instructions)	72	72		0
	19 Depreciation (attach schedule) and depletion	0	0		
	20 Occupancy				
	21 Travel, conferences, and meetings		0	0	
	22 Printing and publications		0	0	
	23 Other expenses (attach schedule)	38	50		10
	24 Total operating and administrative expenses. Add lines 13 through 23	4,854	2,968	0	1,908
	25 Contributions, gifts, grants paid	4,647			4,647
26 Total expenses and disbursements. Add lines 24 and 25	9,501	2,968	0	6,555	
27 Subtract line 26 from line 12					
a Excess of revenue over expenses and disbursements	1,134				
b Net investment income (if negative, enter -0-)		7,636			
c Adjusted net income (if negative, enter -0-)			0		

Part II Balance Sheets Attached schedules and amounts in the description column should be for end-of-year amounts only (See instructions)		Beginning of year	End of year	
		(a) Book Value	(b) Book Value	(c) Fair Market Value
Assets	1 Cash—non-interest-bearing			
	2 Savings and temporary cash investments	4,847	5,585	5,585
	3 Accounts receivable ▶ _____ Less allowance for doubtful accounts ▶ _____		0	0
	4 Pledges receivable ▶ _____ Less allowance for doubtful accounts ▶ _____			
	5 Grants receivable			
	6 Receivables due from officers, directors, trustees, and other disqualified persons (attach schedule) (see instructions)			
	7 Other notes and loans receivable (attach schedule) ▶ _____ Less allowance for doubtful accounts ▶ _____ 0			
	8 Inventories for sale or use			
	9 Prepaid expenses and deferred charges			
	10a Investments—U S and state government obligations (attach schedule)			
	b Investments—corporate stock (attach schedule)	119,188	119,292	138,517
	c Investments—corporate bonds (attach schedule)			
	11 Investments—land, buildings, and equipment basis ▶ _____ Less accumulated depreciation (attach schedule) ▶ _____			
	12 Investments—mortgage loans			
	13 Investments—other (attach schedule)			0
	14 Land, buildings, and equipment basis ▶ _____ Less accumulated depreciation (attach schedule) ▶ _____			
15 Other assets (describe ▶ _____)				
16 Total assets (to be completed by all filers—see the instructions Also, see page 1, item I)	124,035	124,877	144,102	
Liabilities	17 Accounts payable and accrued expenses			
	18 Grants payable			
	19 Deferred revenue			
	20 Loans from officers, directors, trustees, and other disqualified persons			
	21 Mortgages and other notes payable (attach schedule)			
	22 Other liabilities (describe ▶ _____)			
	23 Total liabilities (add lines 17 through 22)		0	
Net Assets or Fund Balances	Foundations that follow SFAS 117, check here ▶ <input type="checkbox"/> and complete lines 24 through 26 and lines 30 and 31.			
	24 Unrestricted			
	25 Temporarily restricted			
	26 Permanently restricted			
	Foundations that do not follow SFAS 117, check here ▶ <input checked="" type="checkbox"/> and complete lines 27 through 31.			
	27 Capital stock, trust principal, or current funds	124,035	124,877	
	28 Paid-in or capital surplus, or land, bldg, and equipment fund			
29 Retained earnings, accumulated income, endowment, or other funds				
30 Total net assets or fund balances (see instructions)	124,035	124,877		
31 Total liabilities and net assets/fund balances (see instructions) .	124,035	124,877		

Part III Analysis of Changes in Net Assets or Fund Balances

1 Total net assets or fund balances at beginning of year—Part II, column (a), line 30 (must agree with end-of-year figure reported on prior year's return)	1	124,035
2 Enter amount from Part I, line 27a	2	1,134
3 Other increases not included in line 2 (itemize) ▶ _____	3	10
4 Add lines 1, 2, and 3	4	125,179
5 Decreases not included in line 2 (itemize) ▶ _____	5	302
6 Total net assets or fund balances at end of year (line 4 minus line 5)—Part II, column (b), line 30 .	6	124,877

Part IV Capital Gains and Losses for Tax on Investment Income

(a) List and describe the kind(s) of property sold (e.g., real estate, 2-story brick warehouse, or common stock, 200 shs MLC Co)	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo, day, yr)	(d) Date sold (mo, day, yr)
1a See Additional Data Table			
b			
c			
d			
e			

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
a See Additional Data Table			
b			
c			
d			
e			

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Gains (Col (h) gain minus col (k), but not less than -0-) or Losses (from col (h))
(i) F M V as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col (i) over col (j), if any	
a See Additional Data Table			
b			
c			
d			
e			

2 Capital gain net income or (net capital loss)	2	7,966
{ If gain, also enter in Part I, line 7 If (loss), enter -0- in Part I, line 7 }		
3 Net short-term capital gain or (loss) as defined in sections 1222(5) and (6) If gain, also enter in Part I, line 8, column (c) (see instructions) If (loss), enter -0- in Part I, line 8	3	

Part V Qualification Under Section 4940(e) for Reduced Tax on Net Investment Income

(For optional use by domestic private foundations subject to the section 4940(a) tax on net investment income)

If section 4940(d)(2) applies, leave this part blank

Was the foundation liable for the section 4942 tax on the distributable amount of any year in the base period? Yes No
 If "Yes," the foundation does not qualify under section 4940(e). Do not complete this part.

1 Enter the appropriate amount in each column for each year, see instructions before making any entries

(a) Base period years Calendar year (or tax year beginning in)	(b) Adjusted qualifying distributions	(c) Net value of noncharitable-use assets	(d) Distribution ratio (col (b) divided by col (c))
2016	7,130	130,335	0.054705
2015	7,462	138,490	0.053881
2014	7,647	146,369	0.052245
2013	12,362	144,783	0.085383
2012	9,136	146,463	0.062378
2 Total of line 1, column (d)			0.308592
3 Average distribution ratio for the 5-year base period—divide the total on line 2 by 5, or by the number of years the foundation has been in existence if less than 5 years			0.061718
4 Enter the net value of noncharitable-use assets for 2017 from Part X, line 5		136,461	
5 Multiply line 4 by line 3			8,422
6 Enter 1% of net investment income (1% of Part I, line 27b)			76
7 Add lines 5 and 6			8,498
8 Enter qualifying distributions from Part XII, line 4			6,555

If line 8 is equal to or greater than line 7, check the box in Part VI, line 1b, and complete that part using a 1% tax rate. See the Part VI instructions.

Part VI Excise Tax Based on Investment Income (Section 4940(a), 4940(b), 4940(e), or 4948—see instructions)

Table with 11 rows for excise tax calculations. Includes categories like 'Exempt operating foundations', 'Domestic foundations that meet the section 4940(e) requirements', and 'Tax due'. Total amount owed is 145.

Part VII-A Statements Regarding Activities

Table with 10 rows for activity statements. Includes questions about political campaign participation, political expenditures, and state reporting requirements. Columns for 'Yes' and 'No' are provided for each question.

Part VII-A Statements Regarding Activities (continued)

11 At any time during the year, did the foundation, directly or indirectly, own a controlled entity within the meaning of section 512(b)(13)? If "Yes," attach schedule (see instructions). 11 No
12 Did the foundation make a distribution to a donor advised fund over which the foundation or a disqualified person had advisory privileges? If "Yes," attach statement (see instructions) 12 No
13 Did the foundation comply with the public inspection requirements for its annual returns and exemption application? Website address NONE 13 Yes
14 The books are in care of BANK OF AMERICA NA Telephone no (866) 461-7287

Located at 100 WESTMINSTER ST PROVIDENCE RI ZIP+4 02903

15 Section 4947(a)(1) nonexempt charitable trusts filing Form 990-PF in lieu of Form 1041 - Check here 15

16 At any time during calendar year 2017, did the foundation have an interest in or a signature or other authority over a bank, securities, or other financial account in a foreign country? See instructions for exceptions and filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR) If "Yes," enter the name of the foreign country 16 Yes No

Part VII-B Statements Regarding Activities for Which Form 4720 May Be Required

File Form 4720 if any item is checked in the "Yes" column, unless an exception applies.

1a During the year did the foundation (either directly or indirectly)
(1) Engage in the sale or exchange, or leasing of property with a disqualified person? Yes No
(2) Borrow money from, lend money to, or otherwise extend credit to (or accept it from) a disqualified person? Yes No
(3) Furnish goods, services, or facilities to (or accept them from) a disqualified person? Yes No
(4) Pay compensation to, or pay or reimburse the expenses of, a disqualified person? Yes No
(5) Transfer any income or assets to a disqualified person (or make any of either available for the benefit or use of a disqualified person)? Yes No
(6) Agree to pay money or property to a government official? (Exception. Check "No" if the foundation agreed to make a grant to or to employ the official for a period after termination of government service, if terminating within 90 days). Yes No
b If any answer is "Yes" to 1a(1)-(6), did any of the acts fail to qualify under the exceptions described in Regulations section 53.4941(d)-3 or in a current notice regarding disaster assistance (see instructions)? 1b No
c Did the foundation engage in a prior year in any of the acts described in 1a, other than excepted acts, that were not corrected before the first day of the tax year beginning in 2017? 1c No
2 Taxes on failure to distribute income (section 4942) (does not apply for years the foundation was a private operating foundation defined in section 4942(j)(3) or 4942(j)(5))
a At the end of tax year 2017, did the foundation have any undistributed income (lines 6d and 6e, Part XIII) for tax year(s) beginning before 2017? Yes No
If "Yes," list the years 20, 20, 20, 20
b Are there any years listed in 2a for which the foundation is not applying the provisions of section 4942(a)(2) (relating to incorrect valuation of assets) to the year's undistributed income? (If applying section 4942(a)(2) to all years listed, answer "No" and attach statement-see instructions) 2b No
c If the provisions of section 4942(a)(2) are being applied to any of the years listed in 2a, list the years here 20, 20, 20, 20
3a Did the foundation hold more than a 2% direct or indirect interest in any business enterprise at any time during the year? Yes No
b If "Yes," did it have excess business holdings in 2017 as a result of (1) any purchase by the foundation or disqualified persons after May 26, 1969, (2) the lapse of the 5-year period (or longer period approved by the Commissioner under section 4943(c)(7)) to dispose of holdings acquired by gift or bequest, or (3) the lapse of the 10-, 15-, or 20-year first phase holding period?(Use Schedule C, Form 4720, to determine if the foundation had excess business holdings in 2017). 3b
4a Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes? 4a No
b Did the foundation make any investment in a prior year (but after December 31, 1969) that could jeopardize its charitable purpose that had not been removed from jeopardy before the first day of the tax year beginning in 2017? 4b No

Part VII-B Statements Regarding Activities for Which Form 4720 May Be Required (Continued)

5a	During the year did the foundation pay or incur any amount to			
	(1) Carry on propaganda, or otherwise attempt to influence legislation (section 4945(e))?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
	(2) Influence the outcome of any specific public election (see section 4955), or to carry on, directly or indirectly, any voter registration drive?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
	(3) Provide a grant to an individual for travel, study, or other similar purposes?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
	(4) Provide a grant to an organization other than a charitable, etc., organization described in section 4945(d)(4)(A)? (see instructions).	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
	(5) Provide for any purpose other than religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
b	If any answer is "Yes" to 5a(1)–(5), did any of the transactions fail to qualify under the exceptions described in Regulations section 53.4945 or in a current notice regarding disaster assistance (see instructions)?			5b
	Organizations relying on a current notice regarding disaster assistance check here.			<input type="checkbox"/>
c	If the answer is "Yes" to question 5a(4), does the foundation claim exemption from the tax because it maintained expenditure responsibility for the grant?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
	<i>If "Yes," attach the statement required by Regulations section 53.4945–5(d)</i>			
6a	Did the foundation, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
b	Did the foundation, during the year, pay premiums, directly or indirectly, on a personal benefit contract? <i>If "Yes" to 6b, file Form 8870</i>			6b
				No
7a	At any time during the tax year, was the foundation a party to a prohibited tax shelter transaction?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
b	If yes, did the foundation receive any proceeds or have any net income attributable to the transaction?			7b

Part VIII Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors

1 List all officers, directors, trustees, foundation managers and their compensation (see instructions).

(a) Name and address	Title, and average hours per week (b) devoted to position	(c) Compensation (If not paid, enter -0-)	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
BANK OF AMERICA N A 100 WESTMINSTER ST PROVIDENCE, RI 02903	TRUSTEE 1	3,944		

2 Compensation of five highest-paid employees (other than those included on line 1—see instructions). If none, enter "NONE."

(a) Name and address of each employee paid more than \$50,000	Title, and average hours per week (b) devoted to position	(c) Compensation	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
NONE				
Total number of other employees paid over \$50,000. ▶				0

3 Five highest-paid independent contractors for professional services (see instructions). If none, enter "NONE".

(a) Name and address of each person paid more than \$50,000	(b) Type of service	(c) Compensation
NONE		
Total number of others receiving over \$50,000 for professional services. ▶		0

Part IX-A Summary of Direct Charitable Activities

List the foundation's four largest direct charitable activities during the tax year. Include relevant statistical information such as the number of organizations and other beneficiaries served, conferences convened, research papers produced, etc

	Expenses
1	
2	
3	
4	

Part IX-B Summary of Program-Related Investments (see instructions)

Describe the two largest program-related investments made by the foundation during the tax year on lines 1 and 2	Amount
1	
2	
All other program-related investments. See instructions	
3	
Total. Add lines 1 through 3 ▶	

Part X Minimum Investment Return (All domestic foundations must complete this part. Foreign foundations, see instructions.)

1	Fair market value of assets not used (or held for use) directly in carrying out charitable, etc., purposes		
a	Average monthly fair market value of securities.	1a	133,708
b	Average of monthly cash balances.	1b	4,831
c	Fair market value of all other assets (see instructions).	1c	0
d	Total (add lines 1a, b, and c).	1d	138,539
e	Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation).	1e	0
2	Acquisition indebtedness applicable to line 1 assets.	2	0
3	Subtract line 2 from line 1d.	3	138,539
4	Cash deemed held for charitable activities. Enter 1 1/2% of line 3 (for greater amount, see instructions).	4	2,078
5	Net value of noncharitable-use assets. Subtract line 4 from line 3. Enter here and on Part V, line 4.	5	136,461
6	Minimum investment return. Enter 5% of line 5.	6	6,823

Part XI Distributable Amount (see instructions) (Section 4942(j)(3) and (j)(5) private operating foundations and certain foreign organizations check here and do not complete this part.)

1	Minimum investment return from Part X, line 6.	1	6,823
2a	Tax on investment income for 2017 from Part VI, line 5.	2a	153
b	Income tax for 2017 (This does not include the tax from Part VI).	2b	
c	Add lines 2a and 2b.	2c	153
3	Distributable amount before adjustments. Subtract line 2c from line 1.	3	6,670
4	Recoveries of amounts treated as qualifying distributions.	4	0
5	Add lines 3 and 4.	5	6,670
6	Deduction from distributable amount (see instructions).	6	0
7	Distributable amount as adjusted. Subtract line 6 from line 5. Enter here and on Part XIII, line 1.	7	6,670

Part XII Qualifying Distributions (see instructions)

1	Amounts paid (including administrative expenses) to accomplish charitable, etc., purposes		
a	Expenses, contributions, gifts, etc.—total from Part I, column (d), line 26.	1a	6,555
b	Program-related investments—total from Part IX-B.	1b	0
2	Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc., purposes.	2	0
3	Amounts set aside for specific charitable projects that satisfy the		
a	Suitability test (prior IRS approval required).	3a	0
b	Cash distribution test (attach the required schedule).	3b	0
4	Qualifying distributions. Add lines 1a through 3b. Enter here and on Part V, line 8, and Part XIII, line 4.	4	6,555
5	Foundations that qualify under section 4940(e) for the reduced rate of tax on net investment income. Enter 1% of Part I, line 27b (see instructions).	5	0
6	Adjusted qualifying distributions. Subtract line 5 from line 4.	6	6,555

Note: The amount on line 6 will be used in Part V, column (b), in subsequent years when calculating whether the foundation qualifies for the section 4940(e) reduction of tax in those years.

Part XIII Undistributed Income (see instructions)

	(a) Corpus	(b) Years prior to 2016	(c) 2016	(d) 2017
1 Distributable amount for 2017 from Part XI, line 7				6,670
2 Undistributed income, if any, as of the end of 2017				
a Enter amount for 2016 only.			0	
b Total for prior years 20___, 20___, 20___		0		
3 Excess distributions carryover, if any, to 2017				
a From 2012.				0
b From 2013.				522
c From 2014.				372
d From 2015.				588
e From 2016.				618
f Total of lines 3a through e.	2,100			
4 Qualifying distributions for 2017 from Part XII, line 4 ▶ \$ <u>6,555</u>				
a Applied to 2016, but not more than line 2a			0	
b Applied to undistributed income of prior years (Election required—see instructions).		0		
c Treated as distributions out of corpus (Election required—see instructions).	0			
d Applied to 2017 distributable amount.				6,555
e Remaining amount distributed out of corpus	0			
5 Excess distributions carryover applied to 2017 (If an amount appears in column (d), the same amount must be shown in column (a))	115			115
6 Enter the net total of each column as indicated below:				
a Corpus Add lines 3f, 4c, and 4e Subtract line 5	1,985			
b Prior years' undistributed income Subtract line 4b from line 2b		0		
c Enter the amount of prior years' undistributed income for which a notice of deficiency has been issued, or on which the section 4942(a) tax has been previously assessed.		0		
d Subtract line 6c from line 6b Taxable amount—see instructions		0		
e Undistributed income for 2016 Subtract line 4a from line 2a Taxable amount—see instructions			0	
f Undistributed income for 2017 Subtract lines 4d and 5 from line 1 This amount must be distributed in 2018				0
7 Amounts treated as distributions out of corpus to satisfy requirements imposed by section 170(b)(1)(F) or 4942(g)(3) (Election may be required - see instructions).	0			
8 Excess distributions carryover from 2012 not applied on line 5 or line 7 (see instructions).	0			
9 Excess distributions carryover to 2018. Subtract lines 7 and 8 from line 6a	1,985			
10 Analysis of line 9				
a Excess from 2013.				407
b Excess from 2014.				372
c Excess from 2015.				588
d Excess from 2016.				618
e Excess from 2017.				

Part XIV Private Operating Foundations (see instructions and Part VII-A, question 9)

1a If the foundation has received a ruling or determination letter that it is a private operating foundation, and the ruling is effective for 2017, enter the date of the ruling. ▶

b Check box to indicate whether the organization is a private operating foundation described in section 4942(j)(3) or 4942(j)(5)

2a Enter the lesser of the adjusted net income from Part I or the minimum investment return from Part X for each year listed

	Tax year	Prior 3 years			(e) Total
	(a) 2017	(b) 2016	(c) 2015	(d) 2014	
b 85% of line 2a					
c Qualifying distributions from Part XII, line 4 for each year listed					
d Amounts included in line 2c not used directly for active conduct of exempt activities					
e Qualifying distributions made directly for active conduct of exempt activities Subtract line 2d from line 2c					

3 Complete 3a, b, or c for the alternative test relied upon

a "Assets" alternative test—enter

(1) Value of all assets

(2) Value of assets qualifying under section 4942(j)(3)(B)(i)

b "Endowment" alternative test— enter 2/3 of minimum investment return shown in Part X, line 6 for each year listed. . .

c "Support" alternative test—enter

(1) Total support other than gross investment income (interest, dividends, rents, payments on securities loans (section 512(a)(5)), or royalties)

(2) Support from general public and 5 or more exempt organizations as provided in section 4942(j)(3)(B)(iii).

(3) Largest amount of support from an exempt organization

(4) Gross investment income

Part XV Supplementary Information (Complete this part only if the organization had \$5,000 or more in assets at any time during the year—see instructions.)

1 Information Regarding Foundation Managers:

a List any managers of the foundation who have contributed more than 2% of the total contributions received by the foundation before the close of any tax year (but only if they have contributed more than \$5,000) (See section 507(d)(2))
NONE

b List any managers of the foundation who own 10% or more of the stock of a corporation (or an equally large portion of the ownership of a partnership or other entity) of which the foundation has a 10% or greater interest
NONE

2 Information Regarding Contribution, Grant, Gift, Loan, Scholarship, etc., Programs:

Check here if the foundation only makes contributions to preselected charitable organizations and does not accept unsolicited requests for funds. If the foundation makes gifts, grants, etc (see instructions) to individuals or organizations under other conditions, complete items 2a, b, c, and d

a The name, address, and telephone number or email address of the person to whom applications should be addressed

b The form in which applications should be submitted and information and materials they should include

c Any submission deadlines

d Any restrictions or limitations on awards, such as by geographical areas, charitable fields, kinds of institutions, or other factors

Part XV **Supplementary Information** (continued)**3 Grants and Contributions Paid During the Year or Approved for Future Payment**

Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
a <i>Paid during the year</i> AMERICAN CANCER SOCIETY PO BOX 720366 OKLAHOMA CITY, OK 731720366	N/A	PC	UNRESTRICTED GENERAL	4,647
Total			▶ 3a	4,647
b <i>Approved for future payment</i>				
Total			▶ 3b	

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns a - d

(a) List and describe the kind(s) of property sold (e.g., real estate, 2-story brick warehouse, or common stock, 200 shs MLC Co)	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo , day, yr)	(d) Date sold (mo , day, yr)
45 902 AQR MANAGED FUTURES STRATEGY FUND CL I		2016-06-30	2017-02-02
82 342 AGGREGATE BOND CTF		2013-02-28	2017-01-31
10 68 EMERGING MARKETS STOCK COMMON TRUST FUND		2016-10-14	2017-01-31
30 307 EMERGING MARKETS STOCK COMMON TRUST FUND		2014-02-28	2017-01-31
7 463 EMERGING MARKETS STOCK COMMON TRUST FUND		2014-02-28	2017-03-31
17 104 EMERGING MARKETS STOCK COMMON TRUST FUND		2014-02-28	2017-09-30
70 722 FPA CRESCENT FUND SER I		2017-02-02	2017-10-02
6 857 MID CAP VALUE CTF		2013-05-31	2017-01-31
10 662 SMALL CAP VALUE CTF		2013-02-28	2017-01-31
345 205 GOLDMAN SACHS STRATEGIC INCOME FUND INSTL		2014-03-04	2017-02-02

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns e - h

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
432		477	-45
1,372		1,401	-29
496		499	-3
1,407		1,285	122
367		319	48
1,016		801	215
2,458		2,345	113
225		215	10
322		264	58
3,338		3,664	-326

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns i - l

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Gains (Col (h) gain minus col (k), but not less than -0-) or Losses (from col (h))
(i) F M V as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col (i) over col (j), if any	
			-45
			-29
			-3
			122
			48
			215
			113
			10
			58
			-326

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns a - d

List and describe the kind(s) of property sold (e.g., real estate, (a) 2-story brick warehouse, or common stock, 200 shs MLC Co.)	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo, day, yr)	(d) Date sold (mo, day, yr)
85 195 DIVIDEND INCOME COMMON TRUST FUND		2013-05-31	2017-01-31
17 675 DIVIDEND INCOME COMMON TRUST FUND		2013-02-28	2017-01-31
9 ISHARES CORE TOT U S BD MKT ETF		2016-05-31	2017-01-31
1 ISHARES CORE TOT U S BD MKT ETF		2016-05-31	2017-01-31
9 ISHARES RUSSELL 2000 ETF		2017-01-31	2017-05-31
5 ISHARES RUSSELL 2000 ETF		2017-01-31	2017-09-29
158 335 PIMCO HIGH YIELD FD INSTL CL		2013-02-28	2017-02-02
6 479 PIMCO HIGH YIELD FD INSTL CL		2016-06-02	2017-02-02
150 705 PIMCO HIGH YIELD FD INSTL CL		2016-06-02	2017-03-31
6 002 PRINCIPAL MIDCAP BLEND FUND INSTL CL		2017-02-02	2017-03-31

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns e - h

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
4,865		4,496	369
1,009		880	129
974		997	-23
108		111	-3
1,222		1,217	5
741		676	65
1,408		1,531	-123
58		55	3
1,341		1,283	58
145		140	5

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns i - l

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Gains (Col (h) gain minus col (k), but not less than -0-) or Losses (from col (h))
(i) F M V as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col (i) over col (j), if any	
			369
			129
			-23
			-3
			5
			65
			-123
			3
			58
			5

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns a - d

List and describe the kind(s) of property sold (e.g., real estate, (a) 2-story brick warehouse, or common stock, 200 shs MLC Co.)	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo, day, yr)	(d) Date sold (mo, day, yr)
26 VANGUARD FTSE EMERGING MKTS ETF		2016-10-14	2017-01-31
46 VANGUARD FTSE EMERGING MKTS ETF		2016-05-31	2017-01-31
5 VANGUARD REIT ETF		2013-05-31	2017-01-31
64 VANGUARD REIT ETF		2013-02-28	2017-01-31
9 VANGUARD REIT ETF		2013-11-29	2017-01-31
31 42 HIGH QUALITY CORE COMMON TRUST FUND		2013-05-31	2017-01-31
116 96 HIGH QUALITY CORE COMMON TRUST FUND		2013-02-28	2017-01-31
16 384 INTERNATIONAL FOCUSED EQUITY COMMON TRUST FUND		2013-05-31	2017-03-31
12 555 INTERNATIONAL FOCUSED EQUITY COMMON TRUST FUND		2013-05-31	2017-05-31
49 28 INTERNATIONAL FOCUSED EQUITY COMMON TRUST FUND		2013-05-31	2017-09-30

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns e - h

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
981		974	7
1,736		1,555	181
412		338	74
5,277		4,196	1,081
742		562	180
459		430	29
1,708		1,538	170
195		171	24
158		131	27
666		520	146

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns i - l

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Gains (Col (h) gain minus col (k), but not less than -0-) or Losses (from col (h))
(i) F M V as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col (i) over col (j), if any	
			7
			181
			74
			1,081
			180
			29
			170
			24
			27
			146

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns a - d

List and describe the kind(s) of property sold (e.g., real estate, (a) 2-story brick warehouse, or common stock, 200 shs MLC Co.)	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo, day, yr)	(d) Date sold (mo, day, yr)
377 804 STRATEGIC GROWTH COMMON TRUST FUND		2013-05-31	2017-01-31
28 43 STRATEGIC GROWTH COMMON TRUST FUND		2013-05-31	2017-09-30
CAPITAL GAIN DIVIDENDS	P		

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns e - h

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
5,134		4,137	997
439		375	64
			240

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns i - l

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Gains (Col (h) gain minus col (k), but not less than -0-) or Losses (from col (h))
(i) F M V as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col (i) over col (j), if any	
			997
			64

TY 2017 Accounting Fees Schedule**Name:** TUW MINERVA B WILLARD**EIN:** 95-6201350**Accounting Fees Schedule**

Category	Amount	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
TAX PREPARATION FEE - BOA	800	480		320

TY 2017 General Explanation Attachment**Name:** TUW MINERVA B WILLARD**EIN:** 95-6201350**General Explanation Attachment**

Identifier	Return Reference	Explanation	
1	FEDERAL FOOTNOTE	PART VIII LIST OF OFFICERS AND DIRECTORS	THE COMPENSATION SHOWN ON THE RETURN THAT IS PAID TO BANK OF AMERICA, N A AS CORPORATE TRUSTEE IS NOT CALCULATED BASED UPON AN HOURLY RATE FOR THE TIME SPENT BY THE TRUSTEE, RATHER, BANK OF AMERICA'S COMPENSATION AS CORPORATE TRUSTEE IS CALCULATED USING A MARKET VALUE FEE SCHEDULE THE TRUST OFFICER'S TIME SPENT PERFORMING ADMINISTRATIVE RESPONSIBILITIES FOR THIS FOUNDATION AVERAGES ONE HOUR PER WEEK IN ADDITION, TIME IS SPENT BY OTHER STAFF MEMBERS FOR RECORDKEEPING, INVESTMENT MANAGEMENT, INCOME COLLECTION, RENDERING STATEMENTS AND ACCOUNTINGS, REGULATORY REPORTING, REGULATORY COMPLIANCE, AND TAX SERVICES

TY 2017 Investments Corporate Stock Schedule**Name:** TUW MINERVA B WILLARD**EIN:** 95-6201350

Name of Stock	End of Year Book Value	End of Year Fair Market Value
99Z466197 INTERNATIONAL FOCUSE	6,306	8,651
464287507 ISHARES CORE S&P MID	7,700	10,248
464287655 ISHARES RUSSELL 2000	8,997	11,282
921943858 VANGUARD FTSE DEVELO	8,912	10,677
922908553 VANGUARD REIT ETF		
693390841 PIMCO HIGH YIELD FD		
202671913 AGGREGATE BOND CTF	21,620	21,667
207543877 SMALL CAP GROWTH LEA	1,296	1,643
29099J109 EMERGING MARKETS STO	4,393	5,802
302993993 MID CAP VALUE CTF	2,085	2,206
303995997 SMALL CAP VALUE CTF	1,284	1,510
323991307 MID CAP GROWTH CTF	2,201	2,392
45399C107 DIVIDEND INCOME COMM	6,061	6,910
99Z466163 HIGH QUALITY CORE CO		
99Z501647 STRATEGIC GROWTH COM	5,571	6,819
73935S105 POWERSHARES DB COMMO	3,699	2,907
38145C646 GOLDMAN SACHS STRATE		
92203J407 VANGUARD TOTAL INTL	2,582	2,610
693390882 PIMCO FOREIGN BD US\$	2,624	2,700
464287226 ISHARES CORE US AGGR	3,937	3,936
922042858 VANGUARD FTSE EMERGI	2,177	3,168
922908363 VANGUARD S&P 500 ETF	11,906	16,434
00203H859 AQR MANAGED FUTURES	1,450	1,287
09256H286 BLACKROCK STRATEGIC	4,726	4,816
94987W737 WELLS FARGO ABSOLUTE	1,894	2,199
589509108 THE MERGER FD	1,280	1,320
00203H446 AQR LONG-SHORT EQUIT	1,305	1,374
62827P816 CATALYST/MILLBURN HE	1,444	1,451
74253Q747 PRINCIPAL MIDCAP BLE	3,842	4,508

TY 2017 Other Decreases Schedule**Name:** TUW MINERVA B WILLARD**EIN:** 95-6201350

Description	Amount
CTF TIMING ADJUSTMENT	82
PARTNERSHIP BASIS ADJUSTMENT	122
COST BASIS ADJUSTMENT - SALES	89
ROC ADJUSTMENT	9

TY 2017 Other Expenses Schedule**Name:** TUW MINERVA B WILLARD**EIN:** 95-6201350**Other Expenses Schedule**

Description	Revenue and Expenses per Books	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
OTHER ALLOCABLE EXPENSE-PRINCI	14	14		0
OTHER ALLOCABLE EXPENSE-INCOME	14	14		0
STATE FILING FEE	10	0		10
PARTNERSHIP EXPENSES		22		0

TY 2017 Other Income Schedule**Name:** TUW MINERVA B WILLARD**EIN:** 95-6201350**Other Income Schedule**

Description	Revenue And Expenses Per Books	Net Investment Income	Adjusted Net Income
EXCISE TAX REFUND	39	0	
PARTNERSHIP INCOME		21	

TY 2017 Other Increases Schedule**Name:** TUW MINERVA B WILLARD**EIN:** 95-6201350

Description	Amount
MUTUAL FUND ADJUSTMENT	5
ROUNDING	5

TY 2017 Taxes Schedule**Name:** TUW MINERVA B WILLARD**EIN:** 95-6201350

Category	Amount	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
FOREIGN TAXES	47	47		0
FOREIGN TAXES ON QUALIFIED FOR	17	17		0
FOREIGN TAXES ON NONQUALIFIED	8	8		0